Installation Guide

Case components

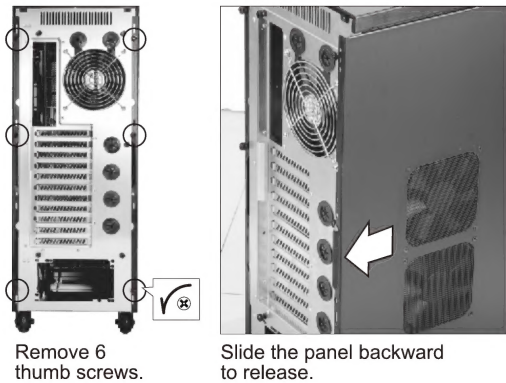|	
Reset switch	Multi-media ports
Power switch	
Power LED	Patented tool-less 5.25" device mounting
HDD LED	
120 mm fans x 2	Removable cover & air filter
5.25" ODD bezel	Spare 120 mm or 140 mm fan mount x 2
	Rubberized grommets for liquid cooling tubing
	120 mm fan
	Removable HDD modules with 120 mm fans x 3 for 3.5" HDD x 3, 2.5" HDD x 2
	PCI slots with ventilation
	Touch switch for side panel fans x 2
	PSU tray
	2.5" HDD mount x 2
	Removable air filter

Hardware list

*Extra quantities are spare parts.

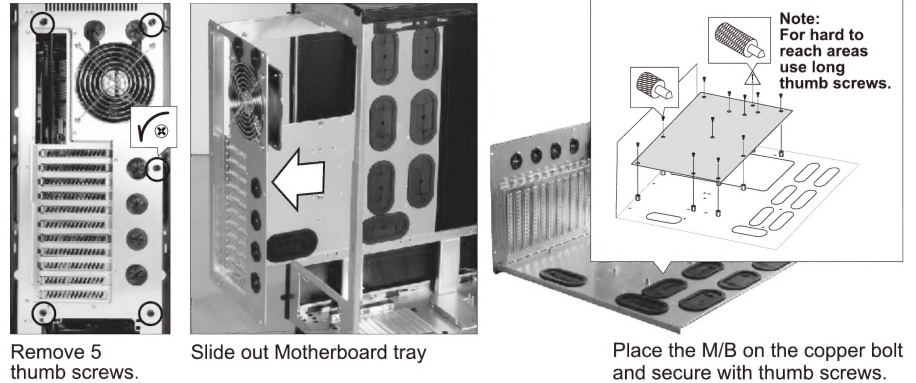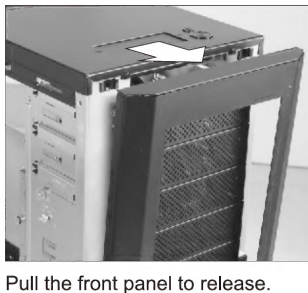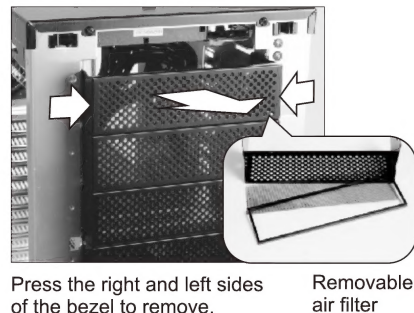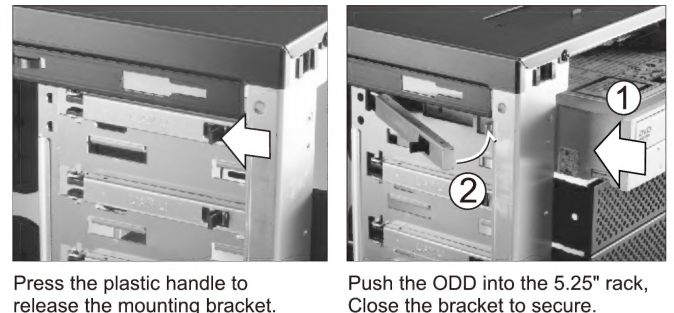|			
Buzzer (1)	Anti-vibration silica gel rings (45) for 2.5" HDD / 3.5" HDD	Aluminum handle (9) for 3.5" HDD	Lock latch (1)
USB 3.0 to USB 2.0 converter (1)	Shorter thumb screws (9) for motherboard mount	Thumb screws (37) for 3.5" HDD	Screws (2) lock latch
Cable ties (3)	Longer thumb screws (3) for motherboard mount	Screws M3*9.5 (8) for 2.5" HDD	Clamp (1)
Screw driver (1) to ass'y motherboard	Screws (5) for PSU mounting	Screws (24) for 2.5" HDD	Box (1) for spare parts
Stand off bolt (3) for motherboard	3-pin to 4-pin power-cord converter (3) for fan	Thumb screws (6) for ODD	

Remove side panel

Remove 6 thumb screws.

Slide the panel backward to release.

Motherboard installation

Remove 5 thumb screws.

Slide out Motherboard tray

Note: For hard to reach areas use long thumb screws.

Place the M/B on the copper bolt and secure with thumb screws.

Remove front panel

Pull the front panel to release.

Remove 5.25" bezel

Press the right and left sides of the bezel to remove.

Removable air filter

ODD installation

Press the plastic handle to release the mounting bracket.

Push the ODD into the 5.25" rack, Close the bracket to secure.

PSU installation

Place the PSU on the stand, and push against the rear panel.

Fasten 4 screws to secure.

Lock latch installation

Fasten 2 screws to secure the lock latch.

Adding a lock by yourself.
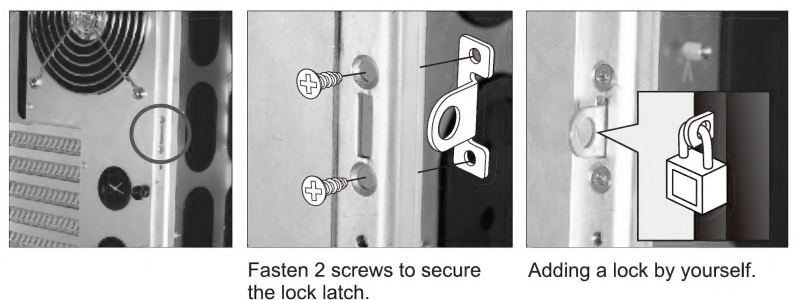
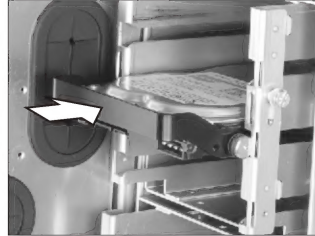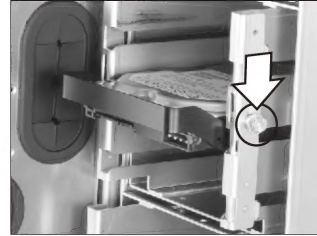## 3.5" HDD installation
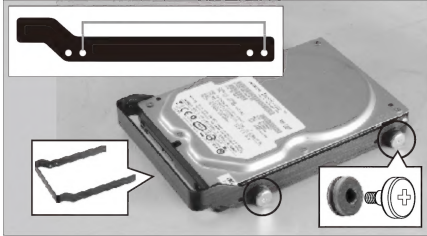
Fasten the HDD screws with anti-vibration silica gel rings to the HDD.
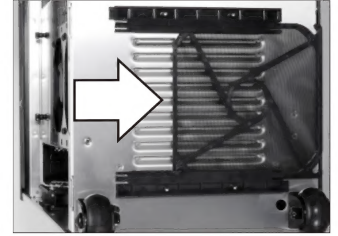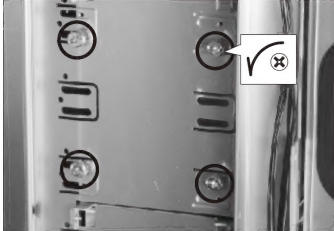
Slide the HDD into the HDD cage.

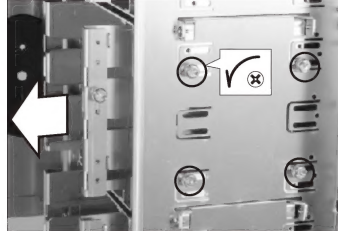Slide down the thumb screw to secure the HDD.

Remove bottom air filter

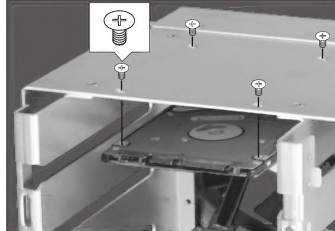Slide the air filter to remove.

Remove HDD cage

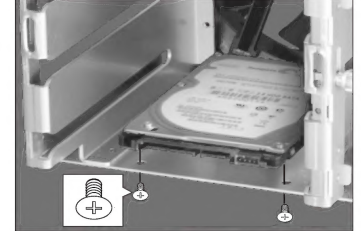Release the HDD cages by loosening the 8 screws.

2.5" HDD installation-1

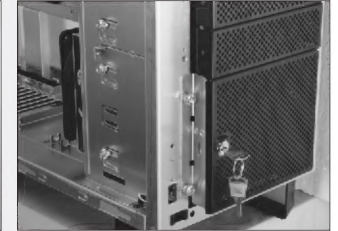Fasten the HDD on the top of the cage with 4 screws.
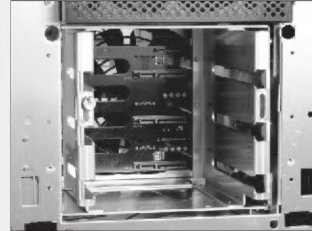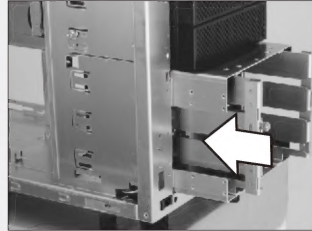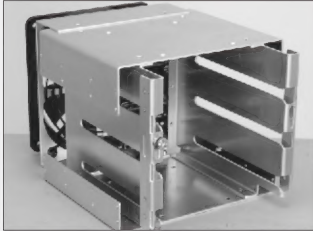
2.5" HDD installation-2

Fasten the HDD at the bottom of the cage with 4 screws.

Optional hot swap backplane (BP3SATA) & HDD module panel (BZ-503)

Option kits:
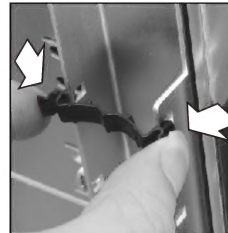
BP3SATA

BZ-503

2.5" HDD installation-3
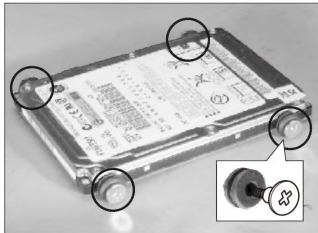
Fasten the HDD screws with anti-vibration silica gel rings to the HDD.
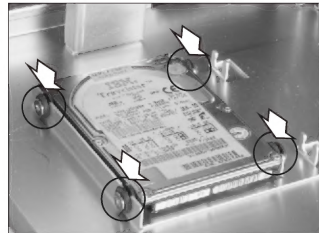
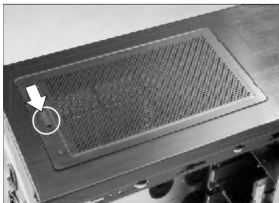Put the HDD into place on the HDD tray.

Cable management

Press to release.

Cable installation guide

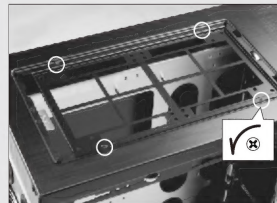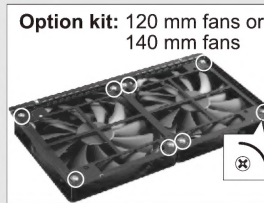|	
BLACK / WHITE - BLACK +	POWER SW
BLACK / WHITE - BLACK +	RESET SW
BLACK / WHITE - BLACK +	POWER LED POWER LED
BLACK / WHITE - BLACK +	HDD LED
RED+ NC NC Blue	SPEAKER

Remove air filter

Push to release the cover & air filter.
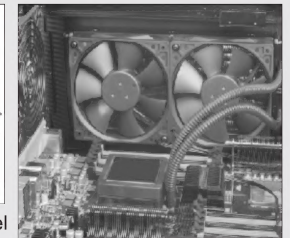
Supports water cooling radiator

Remove 4 screws to release the fan panel.

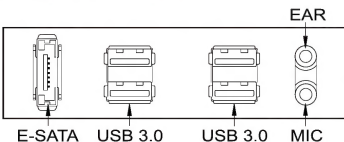Option kit: 120 mm fans or 140 mm fans

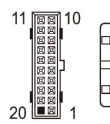Fasten the fan on the fan panel with screws (from option).

I/O port installation

EAR

E-SATA   USB 3.0   USB 3.0   MIC

HD AUDIO

Blue 10		9	Green
Black purple 8		7	Key
Yellow 6		5	Orange
Gary 4		3	N.C.
Red 2		1	GND+H.S. TUBE

HD AUDIO

USB 3.0   Supports motherboard USB 3.0 20 Pin header

11   10

FY

20   1

E-SATA

SATA Cable

USB 3.0 to USB 2.0 converter

20   1

11   10

USB

VCC	RED	1		2	RED	VCC
D-	WHITE				WHITE	D-
D+	GREEN				GREEN	D+
GND	BLACK				BLACK	GND
		9		10	KEY	

C50.A7900.00E-2